

AMENDMENTS TO THE SPECIFICATION

► On Page 1, please insert the following replacement paragraph starting on line 4 immediately below the header CROSS-REFERENCE TO RELATED APPLICATIONS:

This application is a national stage filing under 35 U.S.C. 371 of International Application PCT/US2005/007249 filed March 3, 2005 which ~~This application~~ claims the benefit of ~~the filing date~~ U.S. Application No. 60/604,470, filed August 25, 2004, entitled "BIOLOGICALLY-ACTIVE DNA-BINDING SITES AND RELATED METHODS", and of U.S. Application No. 60/550,074 filed March 4, 2004, entitled "TRANSCRIPTIONAL REGULATORY CODES OF EUKARYOTIC GENOMES AND METHODS THEREOF." The entire teachings of the referenced applications are incorporated by reference herein in their entirety. International Application PCT/US2005/007249 was published under PCT Article 21(2) in English.

► Please insert the Abstract, appearing on a separate page herewith, immediately after the last page of the claims.